

Replacement Abstract

The invention relates to electronic spectacles, in particular night-vision spectacles (10), comprising an electronic camera (26) provided with a lens system and a CCD sensor, an image-processing unit (48) which processes the image received by the camera, and an output signal for a display means (28,39) associated with each eye, ~~said~~ the display means being used to reproduce the image, and an eyepiece lens (32, 34) which is arranged downstream from each display means (28, 30). The invention is characterized in that the camera (26), the display means (28, 30) and the eyepiece lens (32, 34) are synchronized in relation to each other such that the image which can be detected by a user, when in use, corresponds to real conditions in real time relating to the represented dimensions of objects without limiting the direct vision of the user.